

**UNITED STATES DISTRICT COURT  
MIDDLE DISTRICT OF NORTH CAROLINA  
WINSTON-SALEM DIVISION**

DANIEL PANIGHETTI, on behalf of  
himself and all others similarly situated,

Plaintiff,

v.

INTELLIGENT BUSINESS SOLUTIONS,  
INC.,

Defendant.

NO. 1:23-cv-209

CLASS ACTION COMPLAINT

DEMAND FOR JURY TRIAL

Daniel Panighetti (“Plaintiff”), through his attorneys, individually and on behalf of all others similarly situated, brings this Class Action Complaint against Defendant Intelligent Business Solutions, Inc. (“IBS” or “Defendant”), and its present, former, or future direct and indirect parent companies, subsidiaries, affiliates, agents, and/or other related entities. Plaintiff alleges the following on information and belief—except as to his own actions, counsel’s investigations, and facts of public record.

**NATURE OF ACTION**

1. Defendant IBS is a North Carolina corporation that sells “process improvement solutions” to, *inter alia*, healthcare entities. This class action arises from Defendant’s failure to protect highly sensitive data.

2. As part of its business, Defendant obtains and maintains a litany of highly sensitive personal identifiable information (“PII”) and protected health information (“PHI”)—together “PII/PHI”—about its clients’ current and former patients. But Defendant lost control over that data when cybercriminals infiltrated its insufficiently protected computer systems in a data breach (the “Data Breach”)

3. It is unknown for precisely how long the cybercriminals had access to Defendant’s network before the breach was discovered. In other words, Defendant had no effective means to prevent, detect, stop, or mitigate breaches of its systems—thereby allowing cybercriminals unrestricted access to patient PII/PHI.

4. On information and belief, cybercriminals were able to breach Defendant’s systems because Defendant failed to adequately train its employees on cybersecurity and failed to maintain reasonable security safeguards or protocols to protect the Class’s PII/PHI. In short, Defendant’s failures placed the Class’s PII/PHI in a vulnerable position—rendering them easy targets for cybercriminals.

5. Plaintiff is a Data Breach victim, having received a breach notice in February 2023. He brings this class action on behalf of himself, and all others harmed by Defendant’s misconduct.

6. The exposure of one’s PII/PHI to cybercriminals is a bell that cannot be unrung. Before this data breach, Plaintiff’s and the Class’s private information was exactly that—private. Not anymore. Now, their private information is forever exposed and unsecure.

## **PARTIES**

7. Plaintiff, Daniel Panighetti, is natural person and citizen of Pennsylvania. He resides in Union, Pennsylvania where he intends to remain.

8. Defendant, Intelligent Business Solutions, Inc. is a North Carolina Business Corporation with its principal place of business at 301 South Liberty Street Suite C, Winston-Salem, North Carolina 27101.

### **JURISDICTION AND VENUE**

9. This Court has subject matter jurisdiction over this action under the Class Action Fairness Act, 28 U.S.C. § 1332(d)(2). The amount in controversy exceeds \$5 million, exclusive of interest and costs. Plaintiff and Defendant are citizens of different states. And there are over 100 putative Class members.

10. This Court has personal jurisdiction over Defendant because it is headquartered in North Carolina, regularly conducts business in North Carolina, and has sufficient minimum contacts in North Carolina.

11. Venue is proper in this Court because Defendant's principal office is in this District, and because a substantial part of the events, acts, and omissions giving rise to Plaintiff's claims occurred in this District.

### **BACKGROUND**

#### ***Defendant Collected and Stored the PII/PHI of Plaintiff and the Class***

12. Defendant IBS is a North Carolina company that sells—in its own words—“process improvement solutions” that “improve performance measures,” “create optimal

operational workflows,” and “establish a proactive approach to continuous operational improvement.”<sup>1</sup>

13. IBS advertises that its clients include healthcare entities like Lankenau Medical Center and Southern Ohio Medical Center.<sup>2</sup> As such, Defendant collects and maintains the PII/PHI of its clients’ patients.

14. In collecting and maintaining the PII/PHI, Defendant agreed it would safeguard the data in accordance with its internal policies, state law, and federal law. After all, Plaintiff and Class members themselves took reasonable steps to secure their PII/PHI.

15. As part of its business, Defendant receives and maintains the PII/PHI of thousands of its clients’ current and former patients. In doing so, Defendant implicitly promises to safeguard their PII/PHI.

16. Under state and federal law, businesses like Defendant have duties to protect the PII/PHI of its clients’ current and former patients—and to notify them about breaches.

17. Defendant recognizes these duties, declaring the following:

- a. “Protecting your private information is our priority;”<sup>3</sup>
  - b. “IBS does not sell, rent or lease its customer lists to third parties;”<sup>4</sup>
- and

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<sup>1</sup> *Home Page*, INTELLIGENT BUSINESS SOLUTIONS, <https://thesolutions.com/> (last accessed Mar. 2, 2023).

<sup>2</sup> *Id.*

<sup>3</sup> *Privacy Policy*, INTELLIGENT BUSINESS SOLUTIONS, <https://thesolutions.com/privacy-policy/> (last accessed Mar. 2, 2023).

<sup>4</sup> *Id.*

- c. “Data privacy and security are among IBS’ highest priorities.”<sup>5</sup>

***Defendant’s Data Breach***

18. On November 14, 2022, Defendant realized that its network was hacked by software that “prevented access to certain files on certain systems.”<sup>6</sup>

19. Eventually, Defendant realized that an “unauthorized actor” entered its systems “between November 10, 2022, and November 15, 2022.”<sup>7</sup>

20. Because of Defendant’s Data Breach, at least the following types of PII/PHI were compromised:

- a. names;
- b. Social Security numbers;
- c. dates of birth;
- d. health insurance information;
- e. medical treatment information;
- f. medical procedure information.<sup>8</sup>

21. In total, Defendant injured at least 11,595 persons—via the exposure of their PII/PHI—in the Data Breach.<sup>9</sup> Upon information and belief, these 11,595 persons include the current and former patients of Defendant’s clients.

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<sup>5</sup> *Notice of Data Event*, MONTANA DEPT JUSTICE (Feb. 10, 2023) <https://dojmt.gov/wp-content/uploads/Consumer-Notification-92.pdf>.

<sup>6</sup> *Id.*

<sup>7</sup> *Id.*

<sup>8</sup> *Id.*

<sup>9</sup> *Data Breach Notifications*, MAINE ATTY GEN., <https://apps.web.maine.gov/online/aviewer/ME/40/0c242102-7e6d-455a-86ec-9bcc75a71b36.shtml> (last accessed Mar. 2, 2023).

22. In particular, Defendant confirmed that the Data Breach impacted “Riverside Health System . . . cardio thoracic patients.”<sup>10</sup>

23. And yet, Defendant waited 87 *days* before it began notifying the class.

24. Thus, Defendant kept the Class in the dark—thereby depriving the Class of the opportunity to try and mitigate their injuries in a timely manner.

25. And when Defendant did notify Plaintiff and the Class of the Data Breach, Defendant acknowledged that their Data Breach created a present, continuing, and significant risk of suffering identity theft, warning Plaintiff and the Class to:

- a. “remain vigilant for incidents of fraud and identity theft;”
- b. “review[] account statements and monitor[] free credit reports;”
- c. “place an initial or extended “fraud alert” on a credit file;”
- d. “educate yourself regarding identity theft, fraud alerts, credit freezes;”  
and
- e. “contact the Federal Trade Commission, [your] state Attorney General, and law enforcement.”<sup>11</sup>

26. Defendant failed its duties when its inadequate security practices caused the Data Breach. In other words, Defendant’s negligence is evidenced by its failure to prevent the Data Breach and stop cybercriminals from accessing the PII/PHI. And thus, Defendant caused widespread injury and monetary damages.

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<sup>10</sup> *Id.*

<sup>11</sup> *Notice of Data Event*, MONTANA DEPT JUSTICE (Feb. 10, 2023) <https://dojmt.gov/wp-content/uploads/Consumer-Notification-92.pdf>.

27. Since the breach, Defendant has committed to “reviewing our policies and procedures to reduce the likelihood of a similar future event.”<sup>12</sup> But this is too little too late. Simply put, these steps—which Defendant now recognizes as necessary—should have been done *before* the Data Breach.

28. On information and belief, Defendant failed to adequately train its employees on reasonable cybersecurity protocols or implement reasonable security measures.

29. Further, the Notice of Data Breach shows that Defendant cannot—or will not—determine the full scope of the Data Breach, as Defendant has been unable to determine precisely what information was stolen and when.

30. Defendant has done little to remedy its Data Breach. True, Defendant has offered some victims credit monitoring.<sup>13</sup> But upon information and belief, such services are wholly insufficient to compensate Plaintiff and Class members for the injuries that Defendant inflicted upon them.

31. Because of Defendant’s Data Breach, the sensitive PII/PHI of Plaintiff and Class members was placed into the hands of cybercriminals—inflicting numerous injuries and significant damages upon Plaintiff and Class members.

***Plaintiff Daniel Panighetti’s Experiences and Injuries***

32. From January to March 2021, Plaintiff Daniel Panighetti was a patient of one of Defendant’s hospital clients. As such, Defendant obtained and maintained Plaintiff’s PII/PHI.

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<sup>12</sup> *Id.*

<sup>13</sup> *Id.*

33. As a result, Plaintiff was injured by Defendant's Data Breach.

34. Plaintiff received a Notice of Data Breach in February 2023.

35. Plaintiff called Defendant on February 28, 2023, and learned from Defendant that the Data Breach resulted from a ransomware attack.

36. Through its Data Breach, Defendant compromised, upon information and belief, Plaintiff's:

- a. name;
- b. Social Security number;
- c. date of birth;
- d. health insurance information;
- e. medical treatment information; and
- f. medical procedure information.<sup>14</sup>

37. Plaintiff has spent—and will continue to spend—significant time and effort monitoring his accounts to protect himself from identity theft. After all, Defendant directed Plaintiff to take those steps in its breach notice.

38. Plaintiff fears for his personal financial security and worries about what information was exposed in the Data Breach.

39. Because of Defendant's Data Breach, Plaintiff has suffered—and will continue to suffer from—anxiety, sleep disruption, stress, fear, and frustration. Such

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<sup>14</sup> *Id.*



injuries go far beyond allegations of mere worry or inconvenience. Rather, Plaintiff's injuries are precisely the type of injuries that the law contemplates and addresses.

40. Plaintiff suffered actual injury from the exposure and theft of his PII/PHI—which violates his rights to privacy.

41. Plaintiff suffered actual injury in the form of damages to and diminution in the value of his PII/PHI. After all, PII/PHI is a form of intangible property—property that Defendant was required to adequately protect.

42. Plaintiff suffered imminent and impending injury arising from the substantially increased risk of fraud, misuse, and identity theft—all because Defendant's Data Breach placed Plaintiff's PII/PHI right in the hands of criminals.

43. Because of the Data Breach, Plaintiff anticipates spending considerable amounts of time and money to try and mitigate his injuries.

44. Today, Plaintiff has a continuing interest in ensuring that his PII/PHI—which, upon information and belief, remains backed up in Defendant's possession—is protected and safeguarded from additional breaches.

***Plaintiff and the Proposed Class Face Significant Risk of Continued Identity Theft***

45. Because of Defendant's failure to prevent the Data Breach, Plaintiff and Class members suffered—and will continue to suffer—damages. These damages include, *inter alia*, monetary losses, lost time, anxiety, and emotional distress. Also, they suffered or are at an increased risk of suffering:

- a. loss of the opportunity to control how their PII/PHI is used;
- b. diminution in value of their PII/PHI;

- c. compromise and continuing publication of their PII/PHI;
- d. out-of-pocket costs from trying to prevent, detect, and recovery from identity theft and fraud;
- e. lost opportunity costs and wages from spending time trying to mitigate the fallout of the Data Breach by, *inter alia*, preventing, detecting, contesting, and recovering from identify theft and fraud;
- f. delay in receipt of tax refund monies;
- g. unauthorized use of their stolen PII/PHI; and
- h. continued risk to their PII/PHI—which remains in Defendant’s possession—and is thus as risk for futures breaches so long as Defendant fails to take appropriate measures to protect the PII/PHI.

46. Stolen PII/PHI is one of the most valuable commodities on the criminal information black market. According to Experian, a credit-monitoring service, stolen PII/PHI can be worth up to \$1,000.00 depending on the type of information obtained.

47. The value of Plaintiff’s and Class’s PII/PHI on the black market is considerable. Stolen PII/PHI trades on the black market for years. And criminals frequently post and sell stolen information openly and directly on the “dark web”—further exposing the information.

48. It can take victims years to discover such identity theft and fraud. This gives criminals plenty of time to sell the PII/PHI far and wide.

49. One way that criminals profit from stolen PII/PHI is by creating comprehensive dossiers on individuals called “Fullz” packages. These dossiers are both

shockingly accurate and comprehensive. Criminals create them by cross-referencing and combining two sources of data—first the stolen PII/PHI, and second, unregulated data found elsewhere on the internet (like phone numbers, emails, addresses, etc.).

50. The development of “Fullz” packages means that the PII/PHI exposed in the Data Breach can easily be linked to data of Plaintiff and the Class that is available on the internet.

51. In other words, even if certain information such as emails, phone numbers, or credit card numbers may not be included in the PII/PHI stolen by the cyber-criminals in the Data Breach, criminals can easily create a Fullz package and sell it at a higher price to unscrupulous operators and criminals (such as illegal and scam telemarketers) over and over. That is exactly what is happening to Plaintiff and Class members, and it is reasonable for any trier of fact, including this Court or a jury, to find that Plaintiff’s and other Class members’ stolen PII/PHI is being misused, and that such misuse is fairly traceable to the Data Breach.

52. Defendant disclosed the PII/PHI of Plaintiff and Class members for criminals to use in the conduct of criminal activity. Specifically, Defendant opened up, disclosed, and exposed the PII/PHI of Plaintiff and Class members to people engaged in disruptive and unlawful business practices and tactics, including online account hacking, unauthorized use of financial accounts, and fraudulent attempts to open unauthorized financial accounts (i.e., identity fraud), all using the stolen PII/PHI.

53. Defendant’s failure to promptly and properly notify Plaintiff and Class members of the Data Breach exacerbated Plaintiff’s and Class members’ injury by

depriving them of the earliest ability to take appropriate measures to protect their PII/PHI and take other necessary steps to mitigate the harm caused by the Data Breach.

***Defendant Knew—Or Should Have Known—of the Risk of a Data Breach***

54. Defendant’s data security obligations were particularly important given the substantial increase in cyberattacks and or data breaches in recent years.

55. In 2021, a record 1,862 data breaches occurred, exposing approximately 293,927,708 sensitive records—a 68% increase from 2020.<sup>15</sup> Of the 1,862 recorded data breaches, 330 of them, or 17.7% were in the medical or healthcare industry.<sup>16</sup> Those 330 reported breaches exposed nearly 30 million sensitive records (28,045,658), compared to only 306 breaches that exposed nearly 10 million sensitive records (9,700,238) in 2020.<sup>17</sup>

56. Indeed, cyberattacks have become so notorious that the Federal Bureau of Investigation (“FBI”) and U.S. Secret Service issue warnings to potential targets, so they are aware of, and prepared for, a potential attack. As one report explained, “[e]ntities like smaller municipalities and hospitals are attractive to ransomware criminals . . . because they often have lesser IT defenses and a high incentive to regain access to their data quickly.”<sup>18</sup>

57. In fact, according to the cybersecurity firm Mimecast, 90% of healthcare

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<sup>15</sup> See *2021 Data Breach Annual Report*, IDENTITY THEFT RESOURCE CENTER (Jan. 2022) <https://notified.idtheftcenter.org/s/>.

<sup>16</sup> *Id.*

<sup>17</sup> *Id.*

<sup>18</sup> Ben Kochman, *FBI, Secret Service Warn of Targeted Ransomware*, LAW360 (Nov. 18, 2019), <https://www.law360.com/articles/1220974/fbi-secret-service-warn-of-targeted-ransomware>.

organizations experienced cyberattacks in the past year.<sup>19</sup>

58. Therefore, the increase in such attacks, and attendant risk of future attacks, was widely known to the public and to anyone in Defendant's industry, including Defendant.

***Defendant Failed to Follow FTC Guidelines***

59. According to the Federal Trade Commission ("FTC"), the need for data security should be factored into all business decision-making. Thus, the FTC issued numerous guidelines identifying best data security practices that businesses—like Defendant—should use to protect against unlawful data exposure.

60. In 2016, the FTC updated its publication, *Protecting Personal Information: A Guide for Business*. There, the FTC set guidelines for what data security principles and practices businesses must use.<sup>20</sup> The FTC declared that, *inter alia*, businesses must:

- a. protect the personal customer information that they keep;
- b. properly dispose of personal information that is no longer needed;
- c. encrypt information stored on computer networks;
- d. understand their network's vulnerabilities; and
- e. implement policies to correct security problems.

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<sup>19</sup> See Maria Henriquez, *Iowa City Hospital Suffers Phishing Attack*, SECURITY MAGAZINE (Nov. 23, 2020), <https://www.securitymagazine.com/articles/93988-iowa-city-hospital-suffers-phishing-attack> (last visited July 31, 2022).

<sup>20</sup> *Protecting Personal Information: A Guide for Business*, FEDERAL TRADE COMMISSION (Oct. 2016) [https://www.ftc.gov/system/files/documents/plain-language/pdf-0136\\_proteting-personal-information.pdf](https://www.ftc.gov/system/files/documents/plain-language/pdf-0136_proteting-personal-information.pdf).

61. The guidelines also recommend that businesses watch for the transmission of large amounts of data out of the system—and then have a response plan ready for such a breach.

62. Furthermore, the FTC explains that companies must:

- a. not maintain information longer than is needed to authorize a transaction;
- b. limit access to sensitive data;
- c. require complex passwords to be used on networks;
- d. use industry-tested methods for security;
- e. monitor for suspicious activity on the network; and
- f. verify that third-party service providers use reasonable security measures.

63. The FTC brings enforcement actions against businesses for failing to protect customer data adequately and reasonably. Thus, the FTC treats the failure—to use reasonable and appropriate measures to protect against unauthorized access to confidential consumer data—as an unfair act or practice prohibited by Section 5 of the Federal Trade Commission Act (“FTCA”), 15 U.S.C. § 45. Orders resulting from these actions further clarify the measures businesses must take to meet their data security obligations.

64. In short, Defendant’s failure to use reasonable and appropriate measures to protect against unauthorized access to the data of its clients’ current and former patients constitutes an unfair act or practice prohibited by Section 5 of the FTCA, 15 U.S.C. § 45.

***Defendant Failed to Follow Industry Standards***

65. Several best practices have been identified that—at a *minimum*—should be implemented by businesses like Defendant. These industry standards include: educating all employees; strong passwords; multi-layer security, including firewalls, anti-virus, and anti-malware software; encryption (making data unreadable without a key); multi-factor authentication; backup data; and limiting which employees can access sensitive data.

66. Other industry standard best practices include: installing appropriate malware detection software; monitoring and limiting the network ports; protecting web browsers and email management systems; setting up network systems such as firewalls, switches, and routers; monitoring and protection of physical security systems; protection against any possible communication system; and training staff regarding critical points.

67. Defendant failed to meet the minimum standards of any of the following frameworks: the NIST Cybersecurity Framework Version 1.1 (including without limitation PR.AC-1, PR.AC-3, PR.AC-4, PR.AC-5, PR.AC-6, PR.AC-7, PR.AT-1, PR.DS-1, PR.DS-5, PR.PT-1, PR.PT-3, DE.CM-1, DE.CM-4, DE.CM-7, DE.CM-8, and RS.CO-2), and the Center for Internet Security's Critical Security Controls (CIS CSC), which are all established standards in reasonable cybersecurity readiness.

68. These frameworks are applicable and accepted industry standards. And by failing to comply with these accepted standards, Defendant opened the door to the criminals—thereby causing the Data Breach.

### ***Defendant Violated HIPAA***

69. HIPAA circumscribes security provisions and data privacy responsibilities designed to keep patients' medical information safe. HIPAA compliance provisions,

commonly known as the Administrative Simplification Rules, establish national standards for electronic transactions and code sets to maintain the privacy and security of protected health information.<sup>21</sup>

70. HIPAA provides specific privacy rules that require comprehensive administrative, physical, and technical safeguards to ensure the confidentiality, integrity, and security of PII and PHI is properly maintained.<sup>22</sup>

71. The Data Breach itself resulted from a combination of inadequacies showing Defendant failed to comply with safeguards mandated by HIPAA. Defendant's security failures include, but are not limited to:

- a. failing to ensure the confidentiality and integrity of electronic PHI that it creates, receives, maintains, and transmits in violation of 45 C.F.R. § 164.306(a)(1);
- b. failing to protect against any reasonably-anticipated threats or hazards to the security or integrity of electronic PHI in violation of 45 C.F.R. § 164.306(a)(2);
- c. failing to protect against any reasonably anticipated uses or disclosures of electronic PHI that are not permitted under the privacy

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<sup>21</sup> HIPAA lists 18 types of information that qualify as PHI according to guidance from the Department of Health and Human Services Office for Civil Rights, and includes, *inter alia*: names, addresses, any dates including dates of birth, Social Security numbers, and medical record numbers.

<sup>22</sup> See 45 C.F.R. § 164.306 (security standards and general rules); 45 C.F.R. § 164.308 (administrative safeguards); 45 C.F.R. § 164.310 (physical safeguards); 45 C.F.R. § 164.312 (technical safeguards).



rules regarding individually identifiable health information in violation of 45 C.F.R. § 164.306(a)(3);

- d. failing to ensure compliance with HIPAA security standards by Defendant's workforce in violation of 45 C.F.R. § 164.306(a)(4);
  - e. failing to implement technical policies and procedures for electronic information systems that maintain electronic PHI to allow access only to those persons or software programs that have been granted access rights in violation of 45 C.F.R. § 164.312(a)(1);
  - f. failing to implement policies and procedures to prevent, detect, contain, and correct security violations in violation of 45 C.F.R. § 164.308(a)(1);
  - g. failing to identify and respond to suspected or known security incidents and failing to mitigate, to the extent practicable, harmful effects of security incidents that are known to the covered entity in violation of 45 C.F.R. § 164.308(a)(6)(ii);
  - h. failing to effectively train all staff members on the policies and procedures with respect to PHI as necessary and appropriate for staff members to carry out their functions and to maintain security of PHI in violation of 45 C.F.R. § 164.530(b) and 45 C.F.R. § 164.308(a)(5);
- and

- i. failing to design, implement, and enforce policies and procedures establishing physical and administrative safeguards to reasonably safeguard PHI, in compliance with 45 C.F.R. § 164.530(c).

72. Simply put, the Data Breach resulted from a combination of insufficiencies that demonstrate Defendant failed to comply with safeguards mandated by HIPAA regulations.

### **CLASS ACTION ALLEGATIONS**

73. Plaintiff brings this class action under Fed. R. Civ. P. 23(a), 23(b)(2), and 23(b)(3), individually and on behalf of all members of the following class:

All individuals residing in the United States whose PII/PHI was compromised in the Data Breach discovered by Defendant IBS in November 2022.

74. Excluded from the Class are Defendant, its agents, affiliates, parents, subsidiaries, any entity in which Defendant has a controlling interest, any Defendant officer or director, any successor or assign, and any Judge who adjudicates this case, including their staff and immediate family.

75. Plaintiff reserves the right to amend the class definition.

76. Certification of Plaintiff's claims for class-wide treatment is appropriate because Plaintiff can prove the elements of his claims on class-wide bases using the same evidence as would be used to prove those elements in individual actions asserting the same claims.

77. Ascertainability. All members of the proposed Class are readily ascertainable from information in Defendant's custody and control. After all, Defendant already identified some individuals and sent them data breach notices.

78. Numerosity. The Class members are so numerous that joinder of all Class members is impracticable. Upon information and belief, the proposed Class includes at least 11,595 members.

79. Typicality. Plaintiff's claims are typical of Class members' claims as each arises from the same Data Breach, the same alleged violations by Defendant, and the same unreasonable manner of notifying individuals about the Data Breach.

80. Adequacy. Plaintiff will fairly and adequately protect the proposed Class's common interests. His interests do not conflict with Class members' interests. And Plaintiff has retained counsel—including lead counsel—that is experienced in complex class action litigation and data privacy to prosecute this action on the Class's behalf.

81. Commonality and Predominance. Plaintiff's and the Class's claims raise predominantly common fact and legal questions—which predominate over any questions affecting individual Class members—for which a class wide proceeding can answer for all Class members. In fact, a class wide proceeding is necessary to answer the following questions:

- a. if Defendant had a duty to use reasonable care in safeguarding Plaintiff's and the Class's PII/PHI;

- b. if Defendant failed to implement and maintain reasonable security procedures and practices appropriate to the nature and scope of the information compromised in the Data Breach;
- c. if Defendant were negligent in maintaining, protecting, and securing PII/PHI;
- d. if Defendant breached contract promises to safeguard Plaintiff's and the Class's PII/PHI;
- e. if Defendant took reasonable measures to determine the extent of the Data Breach after discovering it;
- f. if Defendant's Breach Notice was reasonable;
- g. if the Data Breach caused Plaintiff and the Class injuries;
- h. what the proper damages measure is; and
- i. if Plaintiff and the Class are entitled to damages, treble damages, and or injunctive relief.

82. Superiority. A class action is superior to all other available means for the fair and efficient adjudication of this controversy. The damages or other financial detriment suffered by individual Class members are relatively small compared to the burden and expense that individual litigation against Defendant would require. Thus, it would be practically impossible for Class members, on an individual basis, to obtain effective redress for their injuries. Not only would individualized litigation increase the delay and expense to all parties and the courts, but individualized litigation would also create the danger of inconsistent or contradictory judgments arising from the same set of facts. By contrast, the

class action device provides the benefits of adjudication of these issues in a single proceeding, ensures economies of scale, provides comprehensive supervision by a single court, and presents no unusual management difficulties.

**FIRST CAUSE OF ACTION**  
**Negligence**  
**(On Behalf of Plaintiff and the Class)**

83. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

84. Plaintiff and the Class entrusted their PII/PHI to Defendant on the premise and with the understanding that Defendant would safeguard their PII/PHI, use their PII/PHI for business purposes only, and/or not disclose their PII/PHI to unauthorized third parties.

85. Defendant owed a duty of care to Plaintiff and Class members because it was foreseeable that Defendant's failure—to use adequate data security in accordance with industry standards for data security—would compromise their PII/PHI in a data breach. And here, that foreseeable danger came to pass.

86. Defendant has full knowledge of the sensitivity of the PII/PHI and the types of harm that Plaintiff and the Class could and would suffer if their PII/PHI was wrongfully disclosed.

87. Defendant owed these duties to Plaintiff and Class members because they are members of a well-defined, foreseeable, and probable class of individuals whom Defendant knew or should have known would suffer injury-in-fact from Defendant's inadequate security practices. After all, Defendant actively sought and obtained Plaintiff's and Class members' PII/PHI.

88. Defendant owed—to Plaintiff and Class members—at least the following duties to:

- a. exercise reasonable care in handling and using the PII/PHI in its care and custody;
- b. implement industry-standard security procedures sufficient to reasonably protect the information from a data breach, theft, and unauthorized;
- c. promptly detect attempts at unauthorized access;
- d. notify Plaintiff and Class members within a reasonable timeframe of any breach to the security of their PII/PHI.

89. Thus, Defendant owed a duty to timely and accurately disclose to Plaintiff and Class members the scope, nature, and occurrence of the Data Breach. After all, this duty is required and necessary for Plaintiff and Class members to take appropriate measures to protect their PII/PHI to be vigilant in the face of an increased risk of harm, and to take other necessary steps to mitigate the harm caused by the Data Breach.

90. Defendant also had a duty to exercise appropriate clearinghouse practices to remove PII/PHI it was no longer required to retain under applicable regulations.

91. Defendant knew or reasonably should have known that the failure to exercise due care in the collecting, storing, and using of the PII/PHI of Plaintiff and the Class involved an unreasonable risk of harm to Plaintiff and the Class, even if the harm occurred through the criminal acts of a third party.

92. Defendant's duty to use reasonable security measures arose because of the special relationship that existed between Defendant and Plaintiff and the Class. That special relationship arose because Plaintiff and the Class entrusted Defendant with their confidential PII/PHI, a necessary part of obtaining services from Defendant.

93. The risk that unauthorized persons would attempt to gain access to the PII/PHI and misuse it was foreseeable. Given that Defendant hold vast amounts of PII/PHI, it was inevitable that unauthorized individuals would attempt to access Defendant's databases containing the PII/PHI—whether by malware or otherwise.

94. PII/PHI is highly valuable, and Defendant knew, or should have known, the risk in obtaining, using, handling, emailing, and storing the PII/PHI of Plaintiff's and Class members' and the importance of exercising reasonable care in handling it.

95. Defendant improperly and inadequately safeguarded the PII/PHI of Plaintiff and the Class in deviation of standard industry rules, regulations, and practices at the time of the Data Breach.

96. Defendant breached these duties as evidenced by the Data Breach.

97. Defendant acted with wanton and reckless disregard for the security and confidentiality of Plaintiff's and Class members' PII/PHI by:

- a. disclosing and providing access to this information to third parties and
- b. failing to properly supervise both the way the PII/PHI was stored, used, and exchanged, and those in its employ who were responsible for making that happen.

98. Defendant breached its duties by failing to exercise reasonable care in supervising its agents, contractors, vendors, and suppliers, and in handling and securing the personal information and PII/PHI of Plaintiff and Class members which actually and proximately caused the Data Breach and Plaintiff's and Class members' injury.

99. Defendant further breached its duties by failing to provide reasonably timely notice of the Data Breach to Plaintiff and Class members, which actually and proximately caused and exacerbated the harm from the Data Breach and Plaintiff's and Class members' injuries-in-fact.

100. Defendant has admitted that the PII/PHI of Plaintiff and the Class was wrongfully lost and disclosed to unauthorized third persons because of the Data Breach.

101. As a direct and traceable result of Defendant's negligence and/or negligent supervision, Plaintiff and Class members have suffered or will suffer damages, including monetary damages, increased risk of future harm, embarrassment, humiliation, frustration, and emotional distress.

102. Defendant's breach of its common-law duties to exercise reasonable care and its failures and negligence actually and proximately caused Plaintiff and Class members actual, tangible, injury-in-fact and damages, including, without limitation, the theft of their PII/PHI by criminals, improper disclosure of their PII/PHI lost benefit of their bargain, lost value of their PII/PHI and lost time and money incurred to mitigate and remediate the effects of the Data Breach that resulted from and were caused by Defendant's negligence, which injury-in-fact and damages are ongoing, imminent, immediate, and which they continue to face.



**SECOND CAUSE OF ACTION**  
**Negligence *per se***  
**(On Behalf of Plaintiff and the Class)**

103. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

104. Under the FTC Act, 15 U.S.C. § 45, Defendant had a duty to use fair and adequate computer systems and data security practices to safeguard Plaintiff's and Class members' PII/PHI.

105. Section 5 of the FTC Act prohibits "unfair . . . practices in or affecting commerce," including, as interpreted, and enforced by the FTC, the unfair act or practice by businesses, such as Defendant, of failing to use reasonable measures to protect the PII/PHI entrusted to it. The FTC publications and orders promulgated pursuant to the FTC Act also form part of the basis of Defendant's duty to protect Plaintiff's and Class members' sensitive PII/PHI.

106. Defendant breached its respective duties to Plaintiff and Class members under the FTC Act by failing to provide fair, reasonable, or adequate computer systems and data security practices to safeguard PII/PHI.

107. Defendant violated its duty under Section 5 of the FTC Act by failing to use reasonable measures to protect PII/PHI and not complying with applicable industry standards as described in detail herein. Defendant's conduct was particularly unreasonable given the nature and amount of PII/PHI Defendant had collected and stored and the foreseeable consequences of a data breach, including, specifically, the immense damages that would result to individuals in the event of a breach, which ultimately came to pass.

108. The harm that has occurred is the type of harm the FTC Act is intended to guard against. Indeed, the FTC has pursued numerous enforcement actions against businesses that, because of their failure to employ reasonable data security measures and avoid unfair and deceptive practices, caused the same harm as that suffered by Plaintiff and members of the Class.

109. But for Defendant's wrongful and negligent breach of its duties owed, Plaintiff and Class members would not have been injured.

110. The injury and harm suffered by Plaintiff and Class members was the reasonably foreseeable result of Defendant's breach of their duties. Defendant knew or should have known that Defendant was failing to meet its duties and that its breach would cause Plaintiff and members of the Class to suffer the foreseeable harms associated with the exposure of their PII and PHI.

111. Similarly, under HIPAA, Defendant had a duty to follow HIPAA standards for privacy and security practices—as to protect Plaintiff's and Class members' PHI.

112. Defendant violated its duty under HIPAA by failing to use reasonable measures to protect its PHI and by not complying with applicable regulations detailed *supra*. Here too, Defendant's conduct was particularly unreasonable given the nature and amount of PHI that Defendant collected and stored and the foreseeable consequences of a data breach, including, specifically, the immense damages that would result to individuals in the event of a breach, which ultimately came to pass.

113. Defendant's various violations and its failure to comply with applicable laws and regulations constitutes negligence *per se*.

114. As a direct and proximate result of Defendant's negligence *per se*, Plaintiff and Class members have suffered and will continue to suffer numerous injuries (as detailed *supra*).

**THIRD CAUSE OF ACTION**  
**Breach of Implied Contract**  
**(On Behalf of Plaintiff and the Class)**

115. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

116. As a condition of providing services to its clients, Defendant required that it obtain the PII/PHI of Plaintiff and Class members.

117. Defendant's clients accepted the offer by disclosing the PII/PHI of Plaintiff and Class members to Defendant in exchange for Defendant's services.

118. As part of the agreement, and through its internal policies, Defendant agreed to protect and not disclose the PII/PHI to unauthorized persons. Thus, Defendant's clients, Plaintiff, and Class members reasonably understood that Defendant would use adequate cybersecurity measures to protect the PII/PHI—given Defendant's duties per its internal policies and under state and federal law.

119. Moreover, in its Privacy Policy, Defendant represented that it had a legal duty to protect Plaintiff's and Class Member's PII/PHI.

120. Also implicit in the agreement, was that Defendant would provide Plaintiff and Class members with prompt and adequate notice of all unauthorized access and/or theft of their PII/PHI.

121. Plaintiff and Class members were the intended beneficiaries of the contracts between Defendant and its clients. After all, Defendant provides “process improvement solutions” to its clients so that its clients can better provide goods and/or services to Plaintiff and Class members. For example, Plaintiff received healthcare from one of Defendant’s clients. As such, Defendant provided “process improvement solutions” to its client—here, Plaintiff’s healthcare provider—with the intention of benefiting Plaintiff by improving the goods and/or services that Plaintiff receives.

122. After all, Plaintiff and Class members would not have entrusted their PII/PHI to Defendant or its third-party agents in the absence of such an agreement with Defendant.

123. Defendant’s clients, Plaintiff, and the Class fully performed their contractual obligations—or such performance was waived by Defendant’s conduct.

124. The covenant of good faith and fair dealing is an element of every contract. Thus, parties must act with honesty in fact in the conduct or transactions concerned. Good faith and fair dealing, in connection with executing contracts and discharging performance and other duties according to their terms, means preserving the spirit—and not merely the letter—of the bargain. In short, the parties to a contract are mutually obligated to comply with the substance of their contract in addition to its form.

125. Subterfuge and evasion violate the duty of good faith in performance even when an actor believes their conduct to be justified. Bad faith may be overt or consist of inaction. And fair dealing may require more than honesty.

126. Defendant materially breached the contracts it entered by:

- a. failing to safeguard Plaintiff’s and Class members’ information;

- b. failing to notify Plaintiff and Class members promptly of the intrusion into its computer systems that compromised such information.
- c. failing to comply with industry standards;
- d. failing to comply with the legal obligations necessarily incorporated into the agreements; and
- e. failing to ensure the confidentiality and integrity of the electronic PII/PHI that Defendant created, received, maintained, and transmitted.

127. In these and other ways, Defendant violated its duty of good faith and fair dealing.

128. Defendant's material breaches were the direct and proximate cause of Plaintiff's and Class members' injuries (as detailed *supra*).

**FOURTH CAUSE OF ACTION**  
**Intrusion upon Seclusion/Invasion of Privacy**  
**(On Behalf of Plaintiff and the Class)**

129. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

130. The State of North Carolina recognizes the tort of Intrusion upon Seclusion: when a person intentionally intrudes, physically or otherwise, upon the solitude or seclusion of another or his private affairs or concerns and that intrusion would be highly offensive to a reasonable person.

131. Plaintiff and the Class had a legitimate expectation of privacy regarding their highly sensitive and confidential PII/PHI and were accordingly entitled to the protection of this information against disclosure to unauthorized third parties.

132. Defendant owed a duty to its clients and their patients, including Plaintiff and the Class, to keep this information confidential.

133. The unauthorized acquisition (i.e., theft) by a third party of Plaintiff's and Class members' PII/PHI is highly offensive to a reasonable person.

134. The intrusion was into a place or thing which was private and entitled to be private. Plaintiff and the Class disclosed their sensitive and confidential information to Defendant, but did so privately, with the intention that their information would be kept confidential and protected from unauthorized disclosure. Plaintiff and the Class were reasonable in their belief that such information would be kept private and would not be disclosed without their authorization.

135. The Data Breach constitutes an intentional interference with Plaintiff and the Class's interest in solitude or seclusion, either as to their person or as to their private affairs or concerns, of a kind that would be highly offensive to a reasonable person.

136. Defendant acted with a knowing state of mind when it permitted the Data Breach because it knew its information security practices were inadequate.

137. Defendant acted with a knowing state of mind when it failed to notify Plaintiff and the Class in a timely fashion about the Data Breach, thereby materially impairing their mitigation efforts.

138. Acting with knowledge, Defendant had notice and knew that its inadequate cybersecurity practices would cause injury to Plaintiff and the Class.

139. As a proximate result of Defendant's acts and omissions, the private and sensitive PII/PHI of Plaintiff and the Class were stolen by a third party and is now available for disclosure and redisclosure without authorization, causing Plaintiff and the Class to suffer damages (as detailed supra).

140. Unless and until enjoined and restrained by order of this Court, Defendant's wrongful conduct will continue to cause great and irreparable injury to Plaintiff and the Class since their PII/PHI are still maintained by Defendant with their inadequate cybersecurity system and policies.

141. Plaintiff and the Class have no adequate remedy at law for the injuries relating to Defendant's continued possession of their sensitive and confidential records. A judgment for monetary damages will not end Defendant's inability to safeguard the PII/PHI of Plaintiff and the Class.

142. In addition to injunctive relief, Plaintiff, on behalf of himself and the other Class members, also seeks compensatory damages for Defendant's invasion of privacy, which includes the value of the privacy interest invaded by Defendant, the costs of future monitoring of their credit history for identity theft and fraud, plus prejudgment interest and costs.

**FIFTH CAUSE OF ACTION**  
**Unjust Enrichment**  
**(On Behalf of Plaintiff and the Class)**

143. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

144. This claim is pleaded in the alternative to the breach of implied contract claim.

145. Plaintiff and Class members conferred a benefit upon Defendant. After all, Defendant benefitted from using their PII/PHI to provide services to its clients.

146. Defendant appreciated or had knowledge of the benefits it received from Plaintiff and Class members. And Defendant benefited from receiving Plaintiff's and Class members' PII/PHI, as this was used to provide services to its clients.

147. Plaintiff and Class members reasonably understood that Defendant would use adequate cybersecurity measures to protect the PII/PHI that they were required to provide based on Defendant's duties under state and federal law and its internal policies.

148. Defendant enriched itself by saving the costs they reasonably should have expended on data security measures to secure Plaintiff's and Class members' PII/PHI.

149. Instead of providing a reasonable level of security, or retention policies, that would have prevented the Data Breach, Defendant instead calculated to avoid its data security obligations at the expense of Plaintiff and Class members by utilizing cheaper, ineffective security measures. Plaintiff and Class members, on the other hand, suffered as a direct and proximate result of Defendant's failure to provide the requisite security.

150. Under principals of equity and good conscience, Defendant should not be permitted to retain the full value of Plaintiff's and Class members' payment because Defendant failed to adequately protect their PII/PHI.



151. Plaintiff and Class members have no adequate remedy at law.

152. Defendant should be compelled to disgorge into a common fund—for the benefit of Plaintiff and Class members—all unlawful or inequitable proceeds that it received because of its misconduct.

**SIXTH CAUSE OF ACTION**  
**Violation of the North Carolina Unfair Trade Practices Act**  
**(On Behalf of Plaintiff and the Class)**

153. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

154. Defendant advertised, offered, or sold goods or services in North Carolina and engaged in trade or commerce directly or indirectly affecting the people of North Carolina, as defined by N.C. Gen. Stat. Ann. § 75-1.1(b).

155. Defendant engaged in unfair and deceptive acts and practices in or affecting commerce, in violation of N.C. Gen. Stat. Ann. § 75-1.1, including:

- a. failing to implement and maintain reasonable security and privacy measures to protect Plaintiff's and Class members' PII/PHI, which was a direct and proximate cause of the Data Breach;
- b. failing to identify foreseeable security and privacy risks, remediate identified security and privacy risks, and adequately improve security and privacy measures following previous cybersecurity incidents, which was a direct and proximate cause of the Data Breach;
- c. failing to comply with common law and statutory duties pertaining to the security and privacy of Plaintiff's and Class members' PII/PHI,

including duties imposed by the FTC Act, 15 U.S.C. § 45, the FCRA, 15 U.S.C. § 1681e, and the GLBA, 15 U.S.C. § 6801, *et seq.*, which was a direct and proximate cause of the Data Breach;

- d. omitting, suppressing, and concealing the material fact that it did not reasonably or adequately secure Plaintiff's Class members' PII/PHI; and
- e. omitting, suppressing, and concealing the material fact that it did not comply with common law and statutory duties pertaining to the security and privacy of Plaintiff's Class members' PII/PHI, including duties imposed by the FTC Act, 15 U.S.C. § 45, the FCRA, 15 U.S.C. § 1681e, and the GLBA, 15 U.S.C. § 6801, *et seq.*

156. Defendant's omissions were material because they were likely to deceive reasonable consumers about the adequacy of Defendant's data security and ability to protect the confidentiality of their PII/PHI.

157. Defendant intended to mislead Plaintiff and Class members and induce them to rely on its omissions.

158. Had Defendant disclosed to Plaintiff and Class members that its data systems were not secure—and thus vulnerable to attack—Defendant would have been unable to continue in business and it would have been forced to adopt reasonable data security measures and comply with the law. Defendant accepted the PII/PHI that Plaintiff and Class members entrusted to it while keeping the inadequate state of its security controls secret from the public. Accordingly, Plaintiff and Class members acted reasonably in relying on

Defendant's omissions, the truth of which they could not have discovered through reasonable investigation.

159. Defendant acted intentionally, knowingly, and maliciously to violate North Carolina's Unfair Trade Practices Act, and recklessly disregarded Plaintiff's and Class members' rights.

160. As a direct and proximate result of Defendant's unfair and deceptive acts and practices, Plaintiff and Class members have suffered and will continue to suffer injury, ascertainable losses of money or property, and monetary and non-monetary damages, including from fraud and identity theft; time and expenses related to monitoring their financial accounts for fraudulent activity; an increased, imminent risk of fraud and identity theft; and loss of value of their PII/PHI.

161. Defendant's conduct as alleged herein was continuous, such that after the first violations of the provisions pled herein, each week that the violations continued constitute separate offenses pursuant to N.C. Gen. Stat. Ann. § 75-8.

162. Plaintiff and Class members seek all monetary and non-monetary relief allowed by law, including actual damages, treble damages, and attorneys' fees and costs.

**SEVENTH CAUSE OF ACTION**  
**Declaratory Judgment**  
**(On Behalf of Plaintiff and the Class)**

163. Plaintiff incorporates by reference all other paragraphs as if fully set forth herein.

164. Under the Declaratory Judgment Act, 28 U.S.C. §§ 2201, et seq., this Court is authorized to enter a judgment declaring the rights and legal relations of the parties and

to grant further necessary relief. The Court has broad authority to restrain acts, such as those alleged herein, which are tortious and unlawful.

165. In the fallout of the Data Breach, an actual controversy has arisen about Defendant's various duties to use reasonable data security. On information and belief, Plaintiff alleges that Defendant's actions were—and *still* are—inadequate and unreasonable. And Plaintiff and Class members continue to suffer injury from the ongoing threat of fraud and identity theft.

166. Given its authority under the Declaratory Judgment Act, this Court should enter a judgment declaring, among other things, the following:

- a. Defendant owed—and continues to owe—a legal duty to use reasonable data security to secure the data entrusted to it;
- b. Defendant has a duty to notify impacted individuals of the Data Breach under the common law and Section 5 of the FTC Act;
- c. Defendant breached, and continues to breach, its duties by failing to use reasonable measures to the data entrusted to it; and
- d. Defendant breaches of its duties caused—and continues to cause—injuries to Plaintiff and Class members.

167. The Court should also issue corresponding injunctive relief requiring Defendant to use adequate security consistent with industry standards to protect the data entrusted to it.

168. If an injunction is not issued, Plaintiff and the Class will suffer irreparable injury and lack an adequate legal remedy if Defendant experiences a second data breach.

169. And if a second breach occurs, Plaintiff and the Class will lack an adequate remedy at law because many of the resulting injuries are not readily quantified in full and they will be forced to bring multiple lawsuits to rectify the same conduct. Simply put, monetary damages—while warranted for out-of-pocket damages and other legally quantifiable and provable damages—cannot cover the full extent of Plaintiff’s and Class members’ injuries.

170. If an injunction is not issued, the resulting hardship to Plaintiff and Class members far exceeds the minimal hardship that Defendant could experience if an injunction is issued.

171. An injunction would benefit the public by preventing another data breach—thus preventing further injuries to Plaintiff, Class members, and the public at large.

#### **PRAYER FOR RELIEF**

Plaintiff and Class members respectfully request judgment against Defendant and that the Court enter an order:

- A. Certifying this case as a class action on behalf of Plaintiff and the proposed Class, appointing Plaintiff as class representative, and appointing his counsel to represent the Class;
- B. Awarding declaratory and other equitable relief as necessary to protect the interests of Plaintiff and the Class;
- C. Awarding injunctive relief as necessary to protect the interests of Plaintiff and the Class;

- D. Enjoining Defendant from further deceptive practices and making untrue statements about the Data Breach and the stolen PII;
- E. Awarding Plaintiff and the Class damages including applicable compensatory, exemplary, punitive damages, and statutory damages, as allowed by law;
- F. Awarding restitution and damages to Plaintiff and the Class in an amount to be determined at trial;
- G. Awarding attorneys' fees and costs, as allowed by law;
- H. Awarding prejudgment and post-judgment interest, as provided by law;
- I. Granting Plaintiff and the Class leave to amend this complaint to conform to the evidence produced at trial; and
- J. Granting other relief that this Court finds appropriate.

### **DEMAND FOR JURY TRIAL**

Plaintiff demands a jury trial for all claims so triable.

Date: March 7, 2023

Respectfully submitted,

By: /s/ Martin Ramey  
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